

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L23	0	"62-211955"	JPO; DERWENT	OR	ON	2006/09/25 09:45
L22	1	("5703383").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/25 09:45
L21	14	20 and (annular ring window)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 09:41
L20	357	((257/e29.12) or (257/e29.134) or (257/e29.137) or (257/e21.621) or (257/e21.328) or (257/e27.131) or (257/e27.152)).CCLS.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/25 09:08
L19	6	cvd and trisdimethylaminosilane	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/25 09:07
L18	15	trisdimethylaminosilane	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/25 08:48
L17	0	"tris(di-methyl-amino)silane"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/25 08:48
L16	28	cvd and tdmass	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/25 08:48
L15	0	cvd and methylaminosilane	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/25 08:41
L14	0	cvd and methylaminosilane	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 08:41
L13	76	cvd and tdmass	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 08:41
L12	4	cvd with tdmass	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 08:41
L11	25070	tdmass	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 08:41
L10	33	methylaminosilane	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 08:41

## EAST Search History

L9	19	("4604162"   "5021359"   "5214603"   "5323036"   "5391911"   "5459341"   "5510286"   "5539229"   "5640034"   "5677867"   "5726463"   "5753527"   "5892707"   "5976930"   "6025224"   "6190960"   "6194262"   "6266268"   "6624021").PN. OR ("6858504").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 08:40
L8	15	("4661726"   "5329143"   "5404041"   "5468667"   "5616943"   "5714784"   "5811856"   "5831316"   "5838050"   "5852315"   "5977595"   "6204542"   "6445215").PN. OR ("6750517").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 08:01
L7	27	("4680853"   "4777521"   "5040034"   "5072266"   "5095343"   "5192989"   "5218222"   "5270565"   "5323036"   "5404041"   "5406104"   "5635742"   "5656850").PN. OR ("5838050").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 08:00
L6	6	("5136349"   "5164802"   "5323036"   "5504360"   "6104060"   "6346727").PN. OR ("6541827").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 07:59
L5	116	("3271640"   "3461360"   "3909320"   "4072975"   "4101922"   "4145700"   "4344081"   "4345265").PN. OR ("4376286").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 07:50
L4	37	("4015278"   "4055884"   "4072975"   "4376286"   "4412242"   "4593302"   "4823176"   "4974059"   "4982249"   "5008725"   "5192989").PN. OR ("5323036").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 07:47
S24	53	S23 and igbt	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 07:41
L1	30	annular with igbt	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 07:41
S30	130	S26 and (annular)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/22 15:45
S29	922	S26 and (annular or surround\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/22 15:44
S28	41	S27 and window	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/22 15:44
S27	211	S26 and latch	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/22 15:15

## EAST Search History

S26	2074	((257/577) or (257/331) or (257/332) or (257/526) or (257/370)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/22 15:15
S25	15	("4853345"   "4879254"   "4960723"   "5155052"   "5173435"   "5178370"   "5179032"   "5262336"   "5366914"   "5451531").PN. OR ("5843796").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/22 15:01
S23	211	S22 and latch	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 11:52
S22	2070	((257/577) or (257/331) or (257/332) or (257/526) or (257/370)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/11 11:51
S21	726	257/332	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 11:51
S20	1020	257/331	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 11:51
S19	386	257/577	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 11:51
S18	5	("5485023"   "5644150"   "5869850"   "5930630"   "6451645").PN. OR ("6677622").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 11:51
S17	45	S16 and latch	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 11:51
S16	360	S15 and base	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 11:48
S15	510	S14 and toshiba.as.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 11:48
S14	11937	yamaguchi.inv.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 11:48
S13	36	("4180596"   "4356622"   "4675713"   "4701996"   "4714951"   "4769685"   "4794432"   "4866492"   "4901134").PN. OR ("4985740").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 11:47
S12	171	S11 and (window or opening)	US-PGPUB; USPAT	OR	ON	2006/09/11 11:42
S11	552	(257/577).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/11 11:42

## EAST Search History

S10	36	("4180596"   "4356622"   "4675713"   "4701996"   "4714951"   "4769685"   "4794432"   "4866492"   "4901134").PN. OR ("4985740").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/11 11:42
S9	139	S8 and window	US-PGPUB; USPAT	OR	ON	2006/09/11 11:10
S8	331	S7 and self with aligned	US-PGPUB; USPAT	OR	ON	2006/09/11 11:10
S7	2906	S6 and igbt	US-PGPUB; USPAT	OR	ON	2006/09/11 11:09
S2	51	S1 and isolated with strip	US-PGPUB; USPAT	OR	ON	2006/09/11 11:09
S6	23642	S5 and "257".clas.	US-PGPUB; USPAT	OR	ON	2006/09/11 11:08
S5	96742	bipolar	US-PGPUB; USPAT	OR	ON	2006/09/11 11:08
S4	6	S3 and bipolar	US-PGPUB; USPAT	OR	ON	2006/09/11 11:08
S3	42	S2 and "257".clas.	US-PGPUB; USPAT	OR	ON	2006/09/11 11:08
S1	13724	cell with window	US-PGPUB; USPAT	OR	ON	2006/09/11 11:06